

Electronic Acknowledgement Receipt

EFS ID:	4587026
Application Number:	10801208
International Application Number:	
Confirmation Number:	2034
Title of Invention:	Methods of manufacturing semiconductor devices having a ruthenium layer via automatic layer deposition
First Named Inventor/Applicant Name:	Kwang-hee Lee
Customer Number:	20792
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Attorney Docket Number:	5649-1277
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Notice of Appeal Filed	5649_1277_NoticeAppeal.pdf	74037 8be460815d3aa9b0fab49a89e836ee5aa309db37	no	1
Warnings:					
Information:					
2	Pre-Brief Conference request	5649_1277_PreAppeal.pdf	786135 9987114c7b6e8244728f9b3b5b79fff5e9c9838c	no	6
Warnings:					
Information:					
3	Fee Worksheet (PTO-06)	fee-info.pdf	29772 84c7e5e4b36c33e86f67723afe20687aac04f23d	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			889944		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					